Docket No.: 42P15622

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

NARAYANAN SUNDARARAJAN

Application No.:

Filed:

For:

FABRICATING STRUCTURES IN MICRO-FLUIDIC CHANNELS BASED ON HYDRODYNAMIC FOCUSING

Art Group:

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure, enclosed is a copy of Information Disclosure Statement by Applicant (form PTO/SB/08), which is being submitted concurrently with the Utility Application. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Copies of the references cited on PTO/SB/08 are enclosed herewith.

Atty. Docket No.: **Application No.:** ***** 42P15622 **US Department of Commerce Patent and Trademark Office** Applicant: Narayanan Sundararajan Filing Date: Form PTO-1449 (Modified) Concurrently Herewith **US Patent Documents** Examiner's **Document** Sub-**Initials** Date Number Name Class **Filing Date** Class 03/18/75 3,871,770 von Behrens et al. 01/12/99 5,858,187 Ramsey et al. Weigl et al. 10/26/99 5,972,710 05/23/00 6.067,157 Altendorf 09/19/00 6,120,666 Jacobson et al. 12/12/00 6,159,739 Weigl et al. 06/25/02 6,408,878 Unger et al. 05/07/02 6,382,228 Cabuz et al. 09/24/02 6,454,945 Weigl et al. 12/03/02 6,488,872 Beebe et al. 01/14/03 6,506,609 Wada et al. **Foreign Patent Documents** Examiner's **Document** Sub-Initials Number 7 Date Country Class Class **Translation** Other Documents (Including Author, Title, Date, Pertinent Pages, etc.) G. M. Whitesides and A. D. Stroock, "Flexible Methods for Microfluids". Physics Today June 2001 [online]. [retrieved on January 2, 2003] Retrieved from the Internet: http://www.physicstoday.org/pt/vol-54/iss-6/p42.html. Pages 1-8. J. R. Anderson, et al., "Fabrication of Topologically Complex Three-Dimensional Microfluidic Systems in PDMS by Rapid Prototyping". Analytical Chemistry, Vol. 72, No. 14, July 15, 2000. Pages 3158 - 3164. Y. Xia, G. M. Whitesides, Soft Lithography, Agnew. Chem. Int. Ed. 37, 551-575 (1998). D.C. Duffy, J. C. McDonald, O.J.A. Schueller, G. M. Whitesides, Analytical Chemistry Vol. 70, No. 23, December 1, 1998. Pages 4974-4984. P.J.A. Kenis, et al. "Fabrication inside Microchannels Using Fuid Flow", Acc. Chem. Res., Vol. 33, No. 12, 2000. Pages 841-847. P.J.A. Kenis, et al. "Microfabrication Inside Capillaries Using Multiphase Laminar Flow Patterning". SCIENCE Vol. 285, July 2, 1999. Pages 83 - 85. Examiner Date Considered

Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw a line through the citation if not in conformance and not considered. Include a copy of this form with the next communication to the applicant

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Date: JUNE 26, 2003

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Date